

**Abstract of the Disclosure**

Disclosed herein is a porous ceramic heating element wherein 0.08 to 1.00 wt% of a foaming agent is added in 99.00 to 99.92 wt% of a mixture of an inorganic material, a binder, a conductive material, a hardener, a bonding agent and a dispersion medium and mixed with the mixture. The bonding strength of porous foam formed in the ceramic heating element is increased, thereby providing an effect that the entire structure is hardened.